PTO/SB/05 (11-00)

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## **UTILITY** PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. MI22-1757 First Inventor Wendell P. Noble

Methods Of Forming Electrical Connections

1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	11	(Only for new nonprovisio	nal applications under 37 CFR 1.53(b))	Express	s Mail Label No.	L 844046691	US _			
1.		APPLICA	ATION ELEMENTS	ADE						
Computer Program (Appendix) 2. See 37 CFR 1.27. 3. X pecification 5. Posscriptive title of the invention 6. Posscriptive title of the invention 7. Posscriptive title of the finvention 8. Background of the Invention 8. Brief Description of the Drawings (if filed) 9. Detailed Description 1. Claim(s) 1. Abstract of the Disclosure 1. Assignment Papers (cover sheet & document (if applicable) 1. Drawing(s) (35 U.S.C. 113)   Total Sheets   12   1   1. Sod nor Declaration   Total Pages   3   1   2. Detailed Description of the Drawings (if filed) 9. Drawing(s) (35 U.S.C. 113)   Total Sheets   12   1   2. Drawing(s) (35 U.S.C. 113)   Total Sheets   12   1   3. Department of the Disclosure   10   37 CFR 1.37(b) Statement (If applicable)   10   37 CFR 1.35(b)   10   3		See MPEP chapter 600 concerning utility patent application contents.			Wa	ashington, DC 26				
Prior application intormation: Examiner L. Gurley Group Art Unit: 2812  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  X Customer Number or Bar Code Label  (Insert@ustomerNo.or/Attachbarcode abel/bare)  Or Correspondence address below  Name  Address  City State Zip Code  Country Telephone Fax  Name (Print/Type) David G. Latwesen, Ph.D. Registration No. (Attorney/Agent) 38,533 /	th effer	1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  Applicant claims small entity status. See 37 CFR 1.27.  3. X Specification [Total Pages 43]  Cross Reference to Related Applications - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 12]  5. Oath or Declaration [Total Pages 3]  a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76			Washington, DC 20231  7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of (when there is an assignee)  11. English Translation Document (if applicable)  12. X Information Disclosure Copies of IDS Statement (IDS)/PTO-1449  13. X Preliminary Amendment  14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equipalent. Check  17. X Other:					
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Correspondence address below   Correspondence address below	ç	For CONTINUATION OR DIVISION 5b, is considered a part of	IONAL APPS only: The entire disclosure of the of the disclosure of the accompanying continu	uation or d	lication, from which an divisional application and	is hereby incorpo	incorporated by reference.			
Name  Address City Country  State  Telephone  Telephone  Registration No. (Attorney/Agent) 38,533/			19. CORRESPONDI	19. CORRESPONDENCE ADDRESS						
Address  City State Zip Code  Country Telephone Fax  Name (Print/Type) David G. Latwesen, Ph.D. Registration No. (Attorney/Agent) 38,533/					or	Correspondence a	ddress below			
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Name (Print/Type) David G. Latwesen, Ph.D. Registration No. (Attorney/Agent) 38,533/		City		State		Zip Code				
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(1)		Name (Print/Type)	David G. Latwesen, Ph.D.	Reg	Registration No. (Attorney/Agent) 38,533 /					
1 1/1 / / / /		Signature	V11 -			Date 6	12/10/			

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TOTAL AMOUNT OF PAYMENT

(\$)710.00

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Complete if Known						
Application Number	Priority:09/310,037					
Filing Date	Priority: May 11, 1999					
First Named Inventor	Priority:May 11, 1999 Wendel P. Noble					
Examiner Name	Priority: L. Gurley					
Group / Art Unit	Priority: 2812					
Attorney Docket No.	MI22-1757					

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)				
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to:	Large EntitySmall Entity Fee Fee Fee Fee Fee Fee Description	F B.14			
Deposit Account 23_0925	Code (\$) Code (\$)	Fee Paid			
Account Number 23-0925	105 130 205 65 Surcharge - late filing fee or oath	0.00			
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Account Name Wells, St. John et al.	cover sheet.				
Trains	139 130 139 130 Non-English specification	0.00			
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147 2,520 147 2,520 For filing a request for reexamination	0.00			
- PW	112 920* 112 920* Requesting publication of SIR prior to Examiner action	0.00			
2. A Payment Enclosed:	113 1,840° 113 1,840° Requesting publication of SIR after	0.00			
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FEE CALCULATION	115 110 215 55 Extension for reply within first month				
1. BASIC FILING FEE	116 380 216 190 Extension for reply within second month	0.00			
Large Entity Small Entity	117 870 217 435 Extension for reply within third month	0.00			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	118 1,360 218 680 Extension for reply within fourth month	0.00			
101 690 201 345 Utility filing fee 710.00	128 1,850 228 925 Extension for reply within fifth month	0.00			
106 310 206 155 Design filling fee	119 300 219 150 Notice of Appeal	0.00			
107 480 207 240 Plant filing fee	120 300 220 150 Filing a brief in support of an appeal	0.00			
108 690 208 345 Reissue filing fee	121 260 221 130 Request for oral hearing  138 1510 128 1510 Petition to institute a public use proceeding	0.00			
114 150 214 75 Provisional filing fee	Detition to review uneveileble	0.00			
SUBTOTAL (1) (\$) 710.00	Detition to revive unintentional	-			
	(14) 1,210 241 003	0.00			
2. EXTRA CLAIM FEES Fee from	142 1,210 242 605 Utility issue fee (or reissue) 143 430 243 215 Design issue fee	0.00			
Extra Claims below Fee Paid  Total Claims 22 -20** -17 X	144 580 244 290 Plant issue fee	0.00			
Total Claims 22 -20** = -17	122 130 122 130 Petitions to the Commissioner	0.00			
Claims Unit of the Claims Unit o		0.00			
**or number previously paid, if greater; For Reissues, see below	100 040 400 040	0.00			
Large Entity Small Entity	Submission of information bisclosure cant	0.00			
Fee Fee Fee Fee Description	581 40 581 40 Recording each patent assignment per property (times number of properties)	0.00			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	146 690 246 345 Filing a submission after final rejection	0.00			
102 78 202 39 Independent claims in excess of 3	(37 ČFR § 1.129(a))	0.00			
104 260 204 130 Multiple dependent claim, if not paid	149 690 249 345 For each additional invention to be examined (37 CFR § 1.129(b))	0.00			
109 78 209 39 ** Reissue independent claims	- examined (57 OFA § 1.125(0))	0.00			
over original patent	Other fee (specify)	0.00			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)	0.00			
SUBTOTAL (2) (\$) 0.00	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00	)			
SUBMITTED BY	Complete (if applicable)				
	Registration No. 29 522 Telephone 500 624 4	276			
Name (Print/Type) David G. Latwesen	(Attorney/Agent)   38,333   100pnone   309-024-4	-,			

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